

Fig. 1

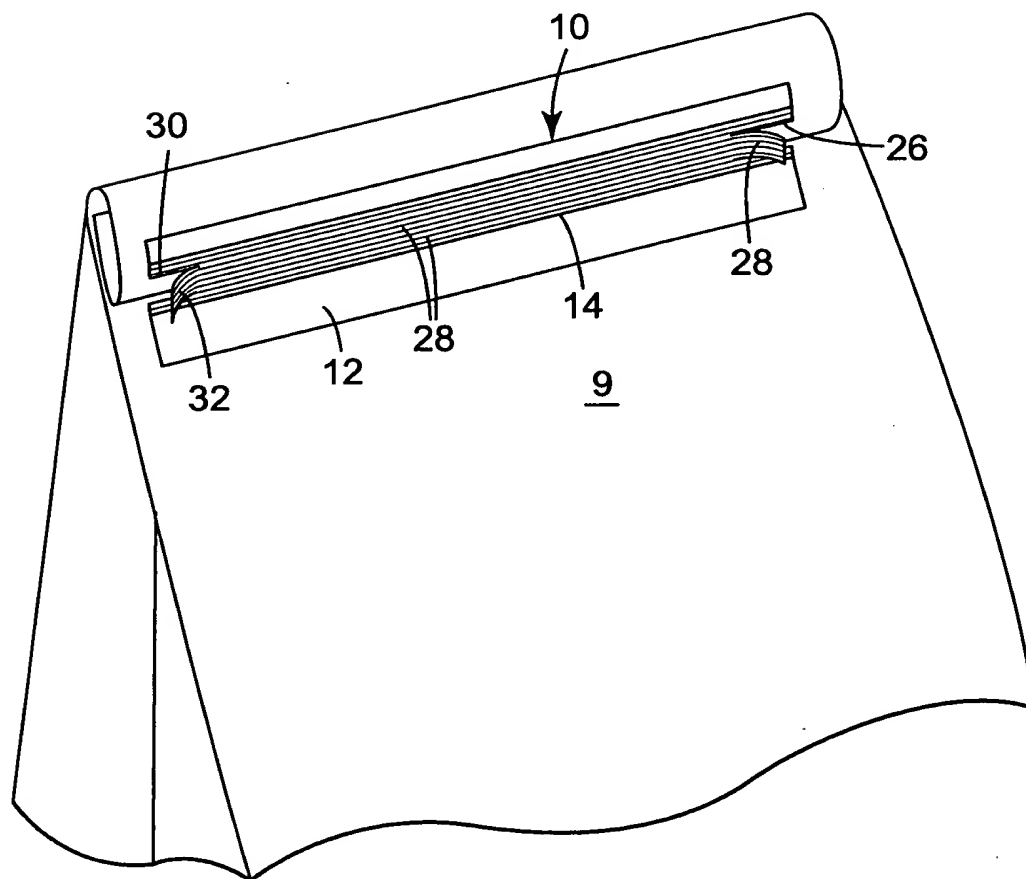


Fig. 2

2/8

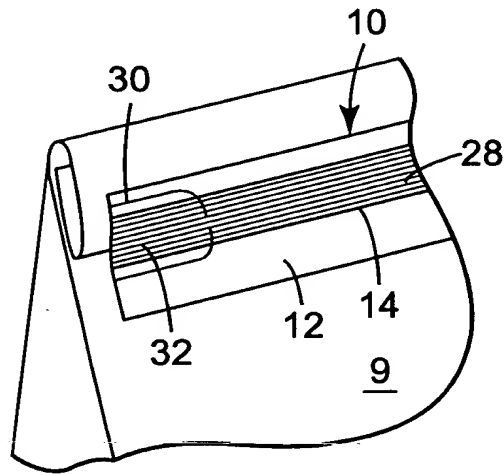


Fig. 3

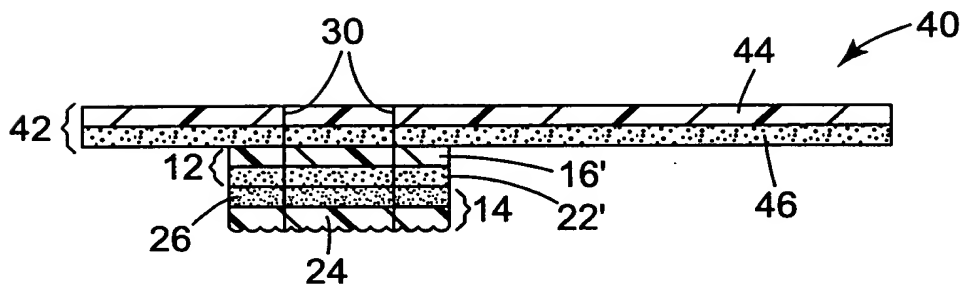


Fig. 4

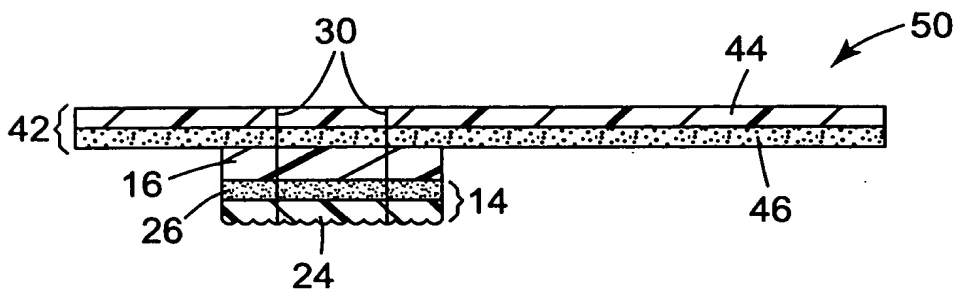


Fig. 5

007027 46982460

3/8

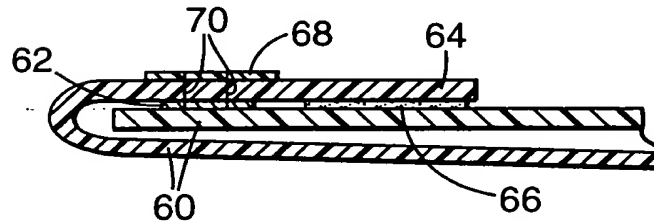


Fig. 6

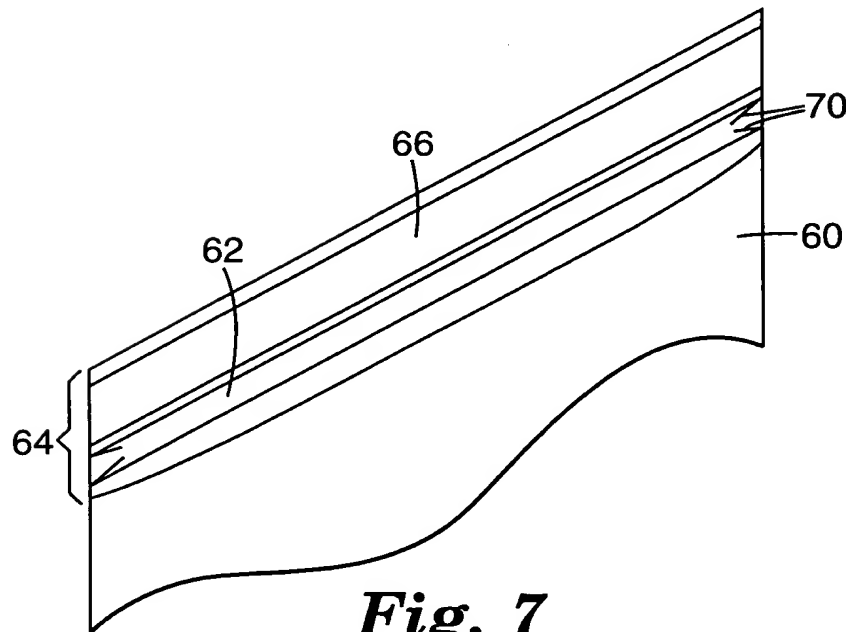


Fig. 7

007037" 46982260

4/8

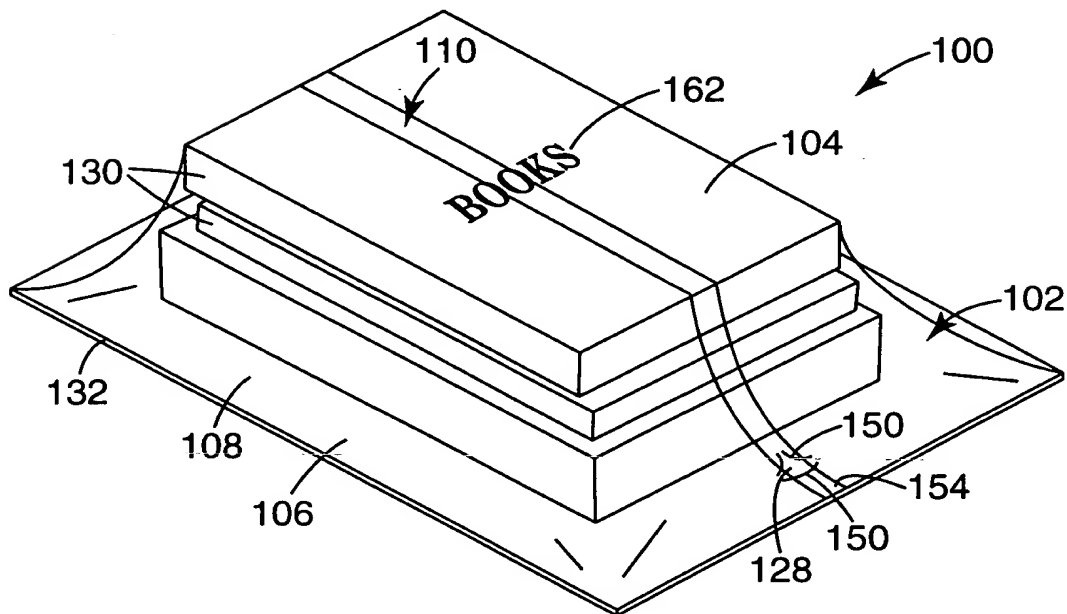


Fig. 8A

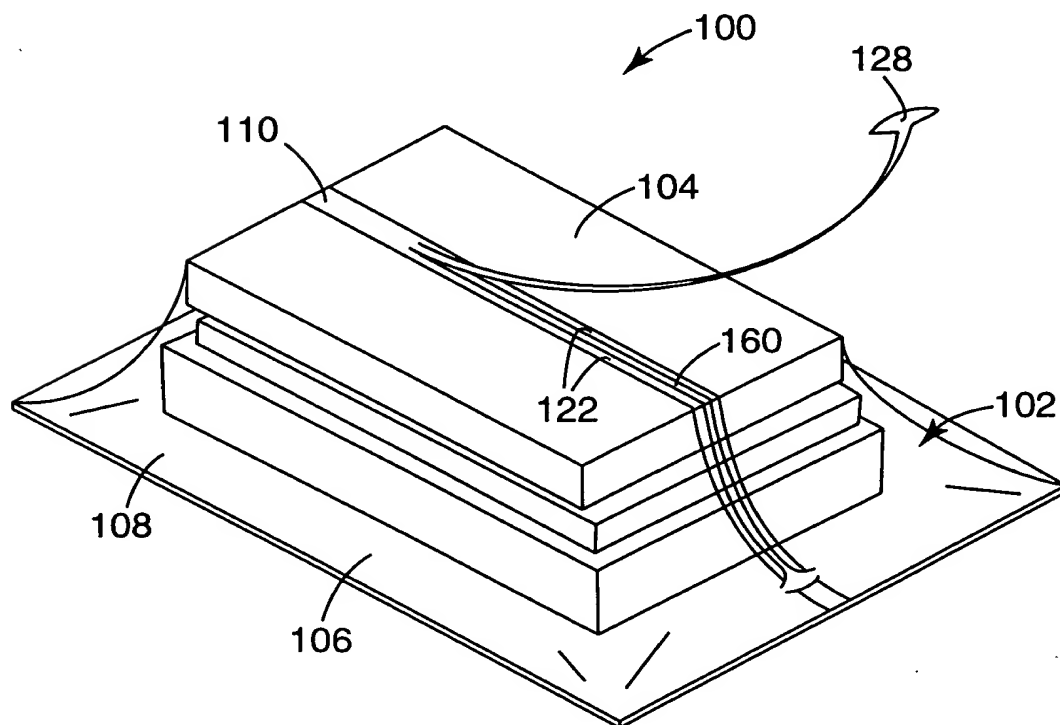


Fig. 8B

037027 26982460

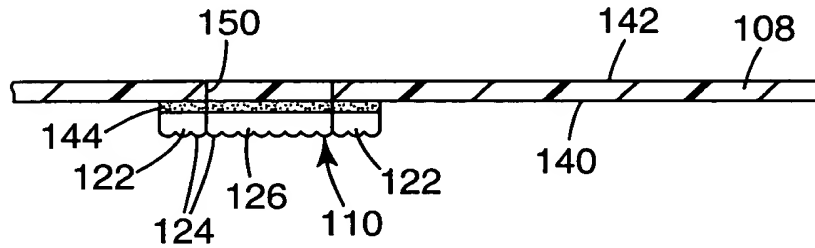


Fig. 9A

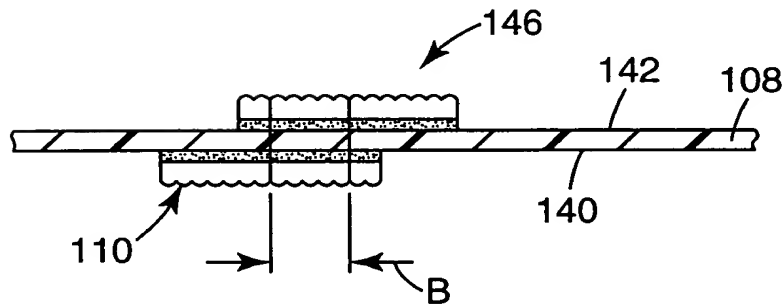


Fig. 9B

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

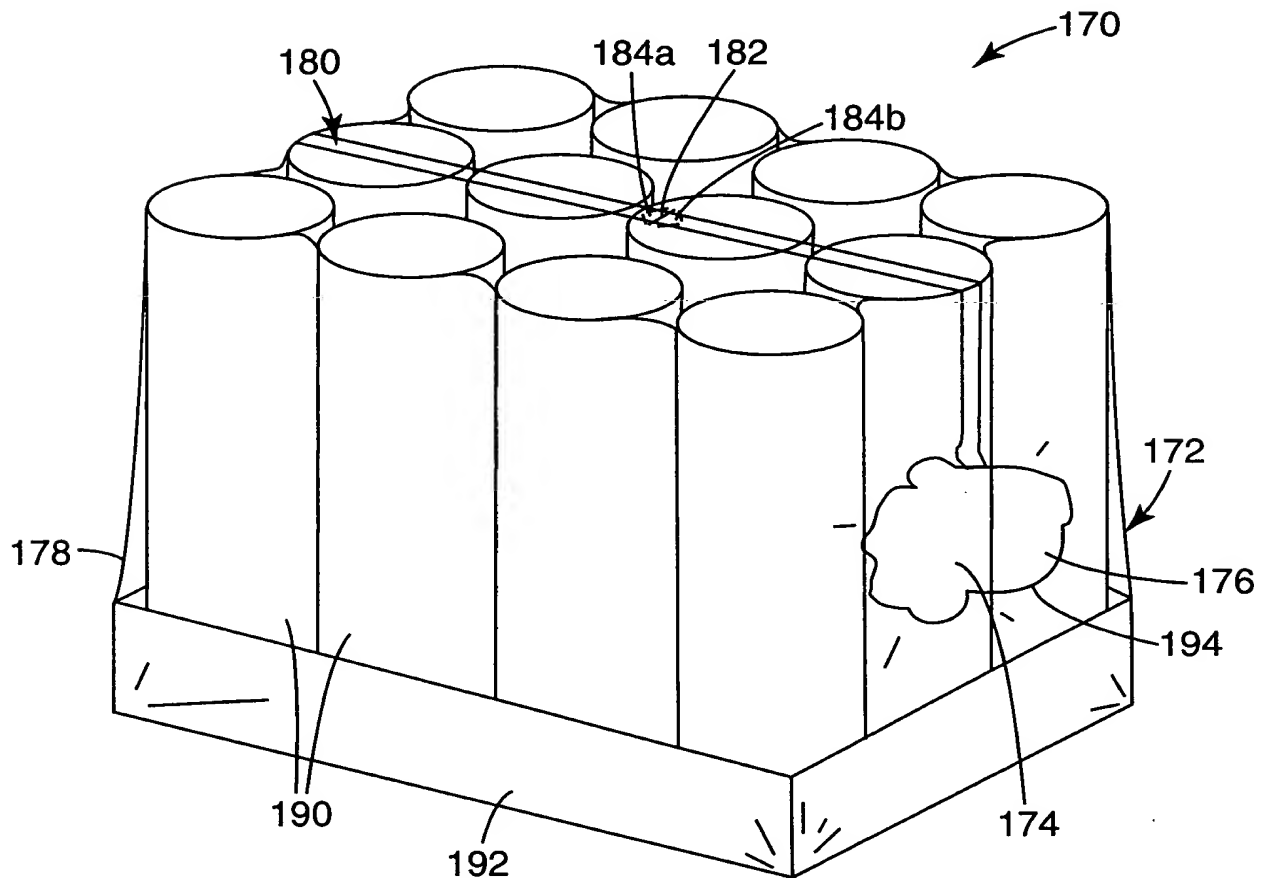


Fig. 10

7/8

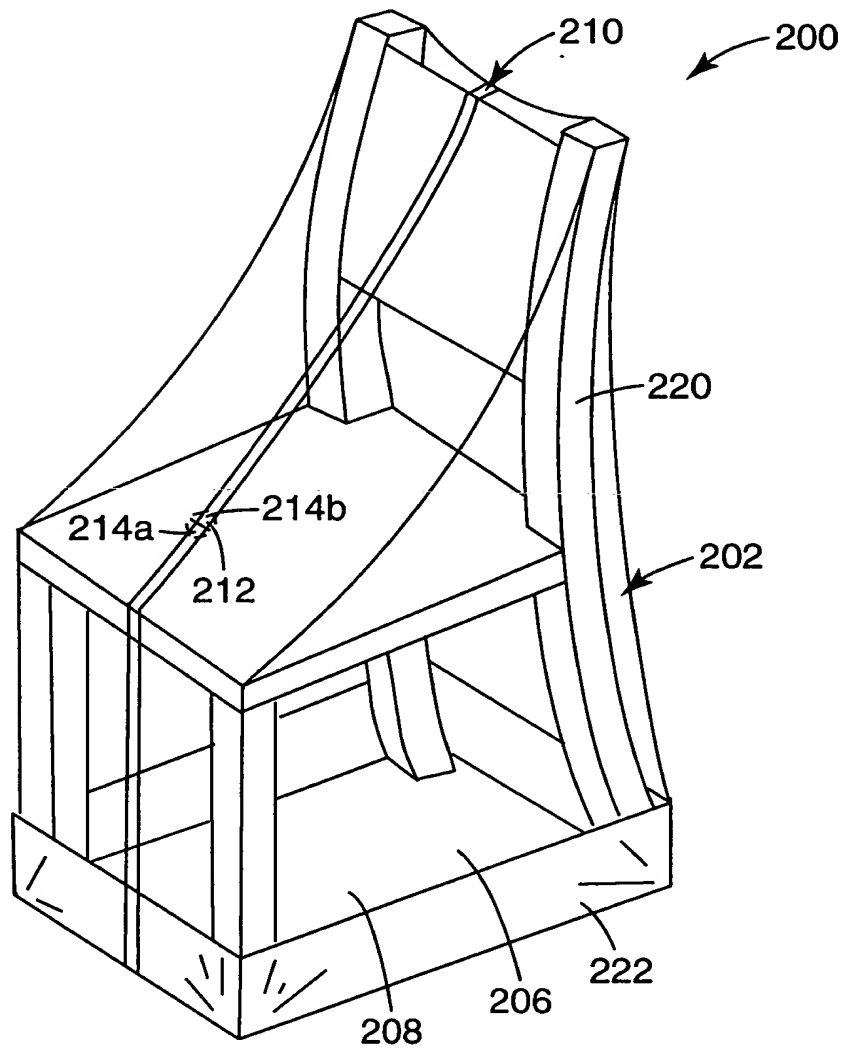


Fig. 11

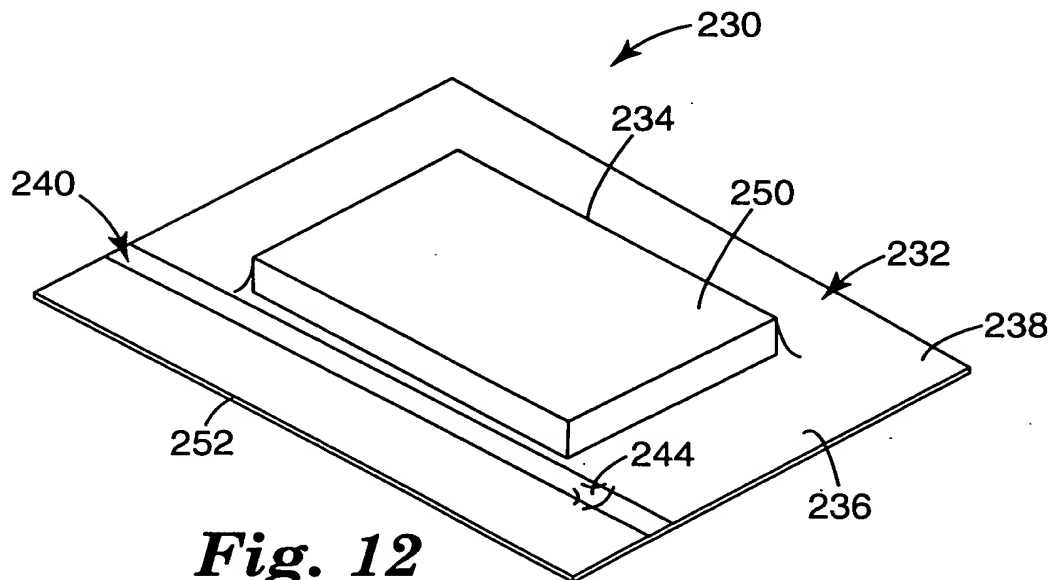


Fig. 12

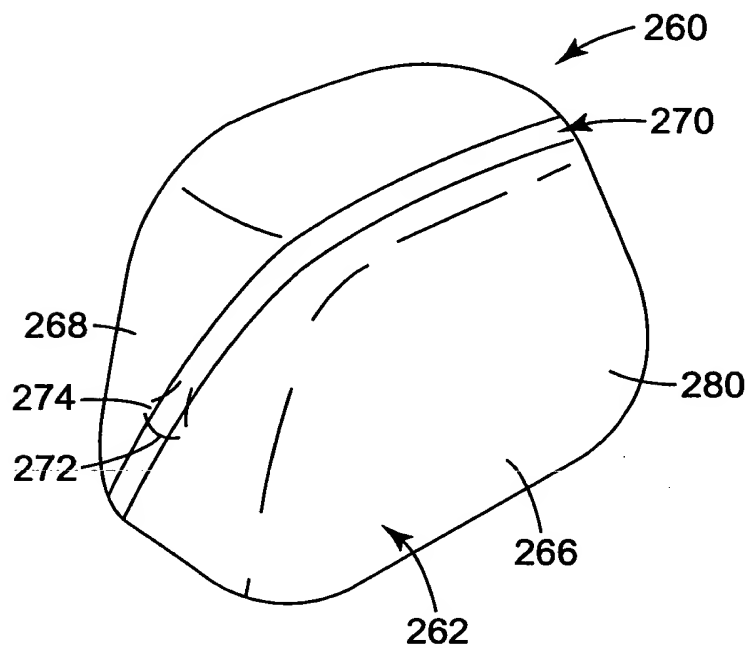


Fig. 13

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.